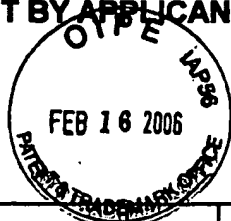


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**



Complete if Known

| | |
|------------------------|------------------|
| Application Number | 10/727,566 |
| Filing Date | December 5, 2003 |
| First Named Inventor | STÄHLER et al. |
| Group Art Unit | 1645 |
| Examiner Name | To Be Assigned |
| Confirmation No. | 7975 |
| Attorney Docket Number | 2923-593 |

Sheet 1 of 7

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|-----------------------|--------------------------|----------------------|--------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| | | Number | Kind Code ² (if known) | | |
| MCT | | 5,143,854 | | PIRRUNG et al. | 09-01-1992 |
| | | 5,247,180 | | MITCHAM et al. | 09-21-1993 |
| | | 5,318,679 | | NISHIOKA | 06-07-1994 |
| | | 5,384,464 | | De FORNEL et al. | 01-24-1995 |
| | | 5,405,783 | | PIRRUNG et al. | 04-11-1995 |
| | | 5,424,186 | | FODOR et al. | 06-13-1995 |
| | | 5,474,796 | | BRENNAN | 12-12-1995 |
| | | 5,547,839 | | DOWER et al. | 08-20-1996 |
| | | 5,653,939 | | HOLLIS et al. | 08-05-1997 |
| | | 5,728,251 | | CHECK, III | 03-17-1998 |
| | | 5,741,411 | | YEUNG et al. | 04-21-1998 |
| | | 5,789,162 | | DOWER et al. | 08-04-1998 |
| | | 5,807,525 | | ALLEN et al. | 09-15-1998 |
| | | 5,812,272 | | KING et al. | 09-22-1998 |
| | | 5,843,655 | | McGALL | 12-01-1998 |
| | | 5,846,708 | | HOLLIS et al. | 12-08-1998 |
| | | 5,849,486 | | HELLER et al. | 12-15-1998 |
| | | 5,952,172 | | MEADE et al. | 09-14-1999 |
| MCT | | 5,968,745 | | THORP et al. | 10-19-1999 |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|--------------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10/727,566 |
| | | | | Filing Date | December 5, 2003 |
| | | | | First Named Inventor | STÄHLER et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | To Be Assigned |
| | | | | Confirmation No. | 7975 |
| Sheet | 2 | of | 7 | Attorney Docket Number | 2923-593 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|----------------------|--------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Number | Kind Code ² (if known) | | |
| MCT | | 6,001,311 | | BRENNAN | 12-14-1999 |
| | | 6,024,925 | | LITTLE et al. | 02-15-2000 |
| | | 6,066,448 | | WOHLSTADTER et al. | 05-23-2000 |
| | | 6,136,269 | | WINKLER et al. | 10-24-2000 |
| | | 6,271,957 | B1 | QUATE et al. | 08-07-2001 |
| | | 6,295,153 | B1 | GARNER | 09-25-2001 |
| | | 6,375,903 | B1 | CERRINA et al. | 04-23-2002 |
| | | 6,420,169 | B1 | READ et al. | 07-16-2002 |
| | | 6,582,917 | B1 | BEIER | 06-24-2003 |
| | | 6,586,211 | B2 | STÄHLER et al. | 07-01-2003 |
| | | 2002/0160427 | A1 | BEIER et al. | 10-31-2002 |
| | | 2003/0175781 | A1 | BEIER | 09-18-2003 |
| | | 2003/0198948 | A1 | STÄHLER et al. | 10-23-2003 |
| | | 2004/0043509 | A1 | STÄHLER et al. | 03-04-2004 |
| | | 2004/0175734 | A1 | STÄHLER et al. | 09-09-2004 |
| | | 2005/0037407 | A1 | BEIER et al. | 02-17-2005 |
| MCT | | 60/087,333 | | QUATE et al. | 05-29-1998 |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|--------------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10/727,566 |
| | | | | Filing Date | December 5, 2003 |
| | | | | First Named Inventor | STÄHLER et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | To Be Assigned |
| | | | | Confirmation No. | 7975 |
| Sheet | 3 | of | 7 | Attorney Docket Number | 2923-593 |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------------------|-----------------------------|------------------------|---------------------------------|------------------------------------------------------------------------|--------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| MCT | 2 | WO | 91/18276 | A1 | Kelly et al. | 11-28-1991 | |
| MCT | 2 | WO | 93/20230 | A1 | Environmental & Medical Prod. Ltd. | 10-14-1993 | |
| MCT | 2 | WO | 93/22678 | A2 | Massachusetts Institute of Tech. | 11-11-1993 | |
| MCT | 2 | WO | 95/09176 | A1 | Beckman Instruments, Inc. | 04-06-1995 | |
| MCT | 2 | WO | 95/12808 | A1 | Nanogen, Inc. | 05-11-1995 | |
| MCT | 2 | WO | 96/33971 | A1 | U.S. Gov't/Secretary of the Navy | 10-31-1996 | |
| MCT | 2 | WO | 96/40712 | A1 | California Institute of Technology | 12-19-1996 | |
| MCT | 2 | WO | 97/06468 | A2 | Rabani, Ely | 02-20-1997 | |
| MCT | 2 | WO | 97/12030 | A1 | Nanogen, Inc. | 04-03-1997 | |
| MCT | 2 | WO | 97/39151 | A1 | Affymetrix, Inc. | 10-23-1997 | |
| MCT | 2 | WO | 97/41425 | A1 | Pence, Inc. | 11-06-1997 | |
| MCT | 2 | WO | 98/03683 | A1 | The Regents of the Univ. of Michigan | 01-29-1998 | |
| MCT | 2 | WO | 98/08085 | A1 | Science Applications Intl. Corp. | 02-26-1998 | |
| MCT | 2 | WO | 98/30893 | A1 | Foster, Robert A. | 07-16-1998 | |
| MCT | 2 | WO | 98/51819 | A1 | Nanogen, Inc. | 11-19-1998 | |
| MCT | 2 | WO | 98/53093 | A1 | Bioarray Solutions LLC | 11-26-1998 | |
| MCT | 2 | WO | 98/58293 (Abstract) | A2 | Biotoole - Institute Fur Computerinte- Griertes Bioengineering GmbH | 12-23-1998 | AB |
| MCT | 2 | WO | 99/09042 | | Cepheid | 02-25-1999 | |
| MCT | 2 | WO | 99/19510 | A1 | President and Fellows of Harvard College | 04-22-1999 | |
| Examiner Signature | /My Chau Tran/ | | | | Date Considered | 10/18/2006 | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|--------------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10/727,566 |
| | | | | Filing Date | December 5, 2003 |
| | | | | First Named Inventor | STÄHLER et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | To Be Assigned |
| | | | | Confirmation No. | 7975 |
| Sheet | 4 | of | 7 | Attorney Docket Number | 2923-593 |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------------------|-----------------------------|------------------------|---------------------------------|----------------------------------------------------|--------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| MCT | | WO | 99/27140 | A1 | Lockheed Martin Energy Res. Corp. | 06-03-1999 | |
| MCT | | WO | 99/31275 | A1 | Nexstar Pharmaceuticals, Inc. | 06-24-1999 | |
| MCT | | WO | 99/37819 | A2 | Clinical Micro Sensors, Inc. | 07-29-1999 | |
| MCT | | WO | 99/39817 | A1 | Affymetrix, Inc. | 08-12-1999 | |
| MCT | | WO | 99/41007 | A2 | University of Houston | 08-19-1999 | |
| MCT | | WO | 99/42813 | A1 | Wisconsin Alumni Research Foundation | 08-26-1999 | |
| MCT | | WO | 99/60156 | A2 | Epigenomics GmbH | 11-25-1999 | AB-ONLY |
| MCT | | WO | 99/60170 | A1 | Hyseq, Inc. | 11-25-1999 | |
| MCT | | WO | 99/63385 | A1 | Board of Regents, Univ. of Texas | 12-09-1999 | |
| MCT | | WO | 00/11473 | A1 | Sen-Sor-Tech Limited | 03-02-2000 | |
| MCT | | WO | 00/13017 | A2 | Febit Ferrarius Biotechnology GmbH | 03-09-2000 | AB-ONLY |
| MCT | | WO | 00/13018 | A3 | Febit Ferrarius Biotechnology GmbH | 03-09-2000 | AB-ONLY |
| MCT | | WO | 02/32567 (Abstract) | A1 | Febit AG | 04-25-2002 | AB-ONLY |
| MCT | | CA | 2,345,157 | | Friz Biochem GmbH | 11-19-1999 | |
| MCT | | CA | 2,371,938 | A1 | Friz Biochem GmbH | 07-20-2000 | |
| MCT | | DE | 04241871 | A1 | Schulz, Rudolf | 06-16-1994 | AB-ONLY |
| MCT | | DE | 04325724 | A1 | Debbage, Paul | 02-02-1995 | AB-ONLY |
| MCT | | DE | 19731479 | A1 | Hewlett-Packard Co. | 08-06-1998 | AB-ONLY |
| Examiner Signature | | /My Chau Tran/ | | | Date Considered | 10/18/2006 | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|------------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Complete if Known | |
| | | | | Application Number | 10/727,566 |
| | | | | Filing Date | December 5, 2003 |
| | | | | First Named Inventor | STÄHLER et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | To Be Assigned |
| | | | | Confirmation No. | 7975 |
| Sheet | 5 | of | 7 | Attorney Docket Number | 2923-593 |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------------------|-----------------------------|---------------------|---------------------------------|----------------------------------------------------------------------|--------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| MCT | | DE | 19823876 | A1 | Institut für Mikrotechnik Mainz GmbH | 12-02-1999 | AB-ONLY |
| MCT | | DE | 19842164 | A1 | Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts | 04-06-2000 | AB-ONLY |
| MCT | | DE | 19901761 | A1 | Hartwich, Gerhard | 07-01-1999 | AB-ONLY |
| MCT | | DE | 19910392 | A1 | Inst Physikalische Hochtech Ev | 09-07-2000 | AB-ONLY |
| MCT | | DE | 19921940 | A1 | Hartwich, Gerhard | 06-15-2000 | AB-ONLY |
| MCT | | DE | 19926457 | A1 | Hartwich, Gerhard | 07-27-2000 | AB-ONLY |
| MCT | | DE | 19940751 | A1 | FeBIT Ferrarius Biotech.GmbH | 03-02-2000 | |
| MCT | | DE | 69012119 | T2 | Affymax Technologies N.V. | 12-22-1994 | |
| MCT | | DE | 69032277 | T2 | SIM (Societe D'In..... | 12-17-1998 | |
| MCT | | DE | 69130251 | T2 | Matsushita Electrical Indus. Co., Ltd. | 05-27-1999 | |
| MCT | | DE | 69217497 | T2 | Affymax Technologies N.V. | 06-12-1997 | |
| MCT | | DE | 69218572 | T2 | Texas Instruments Inc. | 11-13-1997 | |
| MCT | | DE | 69328693 | T2 | Beckman Coulter, Inc. | 08-31-2000 | |
| MCT | | DE | 8309254.4 | | Straub, Hans | 01-03-1985 | |
| Examiner Signature | | /My Chau Tran/ | | | Date Considered | 10/18/2006 | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|------------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Complete if Known | |
| | | | | Application Number | 10/727,566 |
| | | | | Filing Date | December 5, 2003 |
| | | | | First Named Inventor | STÄHLER et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | To Be Assigned |
| | | | | Confirmation No. | 7975 |
| Sheet | 6 | of | 7 | Attorney Docket Number | 2923-593 |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--------------------------|-----------------------------|-----------------------|---------------------------------|----------------------------------------------------|--------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ⁶ |
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| MCT | } | EP | 0430248 | A2 | Mochida Pharmaceutical Co., Ltd. | 06-05-1991 | } |
| MCT | | EP | 0493137 | A1 | Research Development Corporation of Japan | 07-01-1992 | |
| MCT | | EP | 0549993 | A1 | Texas Instruments Inc. | 07-07-1993 | |
| MCT | | EP | 0671626 | A1 | Ciba-Geigy AG | 09-13-1995 | |
| MCT | | EP | 0955085 | A2 | Affymetrix, Inc. | 11-10-1999 | |
| MCT | | JP | 9288080 (Abstract) | | Shinnitsuka Kankyo Eng KK | 11-04-1997 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Examiner Signature | /My Chau Tran/ | | | | Date Considered | 10/18/2006 | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|--------------------------|------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10/727,566 |
| | | | | Filing Date | December 5, 2003 |
| | | | | First Named Inventor | STÄHLER et al. |
| | | | | Group Art Unit | 1645 |
| | | | | Examiner Name | To Be Assigned |
| | | | | Confirmation No. | 7975 |
| Sheet | 7 | of | 7 | Attorney Docket Number | 2923-593 |

| NON PATENT LITERATURE DOCUMENTS | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| MCT | | Anonymous, Digital Optical Chemistry System, 12/20/99, from Internet. | |
| | | Bertsch et al., "Study of the Spatial Resolution of a New 3D Microfabrication Process: The Microstereophotolithography Using a Dynamic Mask-generator Technique," J. Photochemistry Photobiology A: Chemistry 107:275-281, 1997. | |
| | | Bertsch et al., "Study of the Spatial Resolution of a New 3D Microfabrication Process: The Microstereophotolithography Using a Dynamic Mask-generator Technique," Chem. Abstr., 127(15):212440, 1997 (Abstract). | |
| | | Davidson, "A Microlens Direct-Write Concept for Lithography," SPIE 3048:346-355. | |
| | | Hanley, et al. "Charge Transfer Device in Analytical Instrumentation," Anal. Chem. 68:A661-A667, 1996. | |
| | | Johnson et al., "Micromirror arrays perform photolithography step," EETIMES.com, (1999), 2 pgs. | |
| | | Kirschner, et al., "Miniaturisierte NIR-Diodenarray-Spektrometer," GIT Labor-Fachzeitschrift (English Title Translation: Miniaturized NIR Diode Array Spectrometers), 402-404, 1998. | |
| | | Neff, et al., "Two-Dimensional Spatial Light Modulators: A Tutorial," Proc. IEEE, 78(5):826-854, 1990. | |
| | | Singh-Gasson et al., "Maskless Fabrication of Light-directed Oligonucleotide Microarrays Using a Digital Micromirror Array," Nat. Biotechnol., 17:974-978, 1999. | |
| | | Villemoes et al., "A Computerized Peptide Synthesizer with Feed back Control," Acta Chemica Scand. B 32:703-713, 1978. | |
| | | von Buren et al., "Branched Oligodeoxynucleotides: Automated Synthesis and Triple Helical Hybridization Studies," Tetrahedron Lett. 51(31):8491-8506, 1995. | |
| | | German Search Report of 08/9/1999, from DE 19839254.0 (with English translation). | ✓ |
| MCT | | German Search Report of 04/17/2000, from DE 19940752.5 (with English translation). | ✓ |
| <div style="display: flex; justify-content: space-between;"> <div>Examiner Signature</div> <div>/My Chau Tran/</div> <div>Date Considered</div> <div>10/18/2006</div> </div> | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

| | | | | | |
|----------------------------------------------------------|---|----|---|--------------------------|--------------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | |
| | | | | Application Number | Divisional of 09/763,914 |
| | | | | Filing Date | Herewith |
| | | | | First Named Inventor | STAHLER et al. |
| | | | | Group Art Unit | 1639 |
| | | | | Examiner Name | Bennett M. Celsa |
| Sheet | 1 | of | 2 | Attorney Docket Number | 2923-593 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|-----------------------|--------------------------|----------------------|--------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| | | Number | Kind Code ² (if known) | | |
| MCT | AA | 5,723,320 | | Dehlinger | 03/03/1998 |
| ↓ | AB | 5,755,942 | | Zanzucchi et al. | 05/26/1998 |
| ↓ | AC | 5,677,195 | | Winkler et al. | 10/14/1997 |
| MCT | AD | 5,545,531 | | Rava et al. | 08/13/1996 |
| | AE | | | | |
| | AF | | | | |
| | AG | | | | |
| | AH | | | | |
| | AI | | | | |
| | AJ | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee of Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T ^o |
|-----------------------|--------------------------|-----------------------------|---------------------|---------------------------------|----------------------------------------------------|--------------------------------------------------------|----------------|
| | | Office ³ Code | Number ⁴ | Kind ⁵ (if known) | | | |
| MCT | AK | WO | 97 19749 | | | 06/05/1997 | |
| | AL | WO | 96 10747 | | | 04/11/1996 | |
| | AM | WO | 95 01559 | | | 01/12/1995 | |
| | AN | WO | 98 13683 | | | 04/02/1998 | |
| ↓ | AO | WO | 92 10092 | | Fodor et al. | 06/1992 | |
| MCT | AP | | | | | | |

| | | | |
|-----------------------|----------------|--------------------|------------|
| Examiner Signature | /My Chau Tran/ | Date Considered | 10/18/2006 |
|-----------------------|----------------|--------------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------|--------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | <i>Complete if Known</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Application Number | Divisional of 09/763,914 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Filing Date | Herewith | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | First Named Inventor | STAHLER et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Group Art Unit | 1639 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Examiner Name | Bennett M. Celsa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 2923-593 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NON PATENT LITERATURE DOCUMENTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | | | T ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MCT | AQ | J.D. Hoheisel, O ² Oligomer-chip technology," TRENDS IN BIOTECHNOLOGY, Vol. 15, No. 11, November 1997, pgs. 465-469 | | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner Signature | /My Chau Tran/ | | | Date Considered | 10/18/2006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.